

DEPARTMENT OF **T**ECHNOLOGY & **I**NFORMATION

DELIVERING TECHNOLOGY THAT INNOVATES

Security News — Mobile Device Security Advice

MOBILE PHONES & TABLETS

According to Flurry Analytics, U.S. users are on mobile devices, on average, five hours per day. "Mobile device" is a general term for handheld computers or smartphones. Whether your mobile device is used for world travel or regional and local travel as you work and play, you need to protect your yourself and your information.

USER TIPS

- Research information specific to securing your particular device.
- Keep software up to date and backup your phone regularly.



- Install a security app and regularly scan apps.
- Set up remote wipe and erase functions.
- Use a passcode protected screen lock and don't use your birthdate or street number.
- Set up an emergency contact that is visible from the screen lock entry.
- Disable automatic connections to Wi-Fi and

- only connect to trusted networks. Be suspicious of generically named hotspots.
- Turn off Bluetooth when not in use.
- Use <u>strong password management</u> with unique passphrase across different applications and devices.
- Log out of sites when transactions are complete.
- Do not assume that a lost device will be recovered by using Find My iPhone and similar apps for Android. The device can be placed in "airplane mode" to make the app ineffective.
- Ransomware and Phishing attacks can occur on mobile devices too! Be aware and take preventive measures. Avoid giving out personal information.
- Buy applications from a trusted app store rather than from third-party sources and always check the privacy settings for apps.
- Use the factory reset and clear data on your device before you sell or recycle.

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